

Federal Communications Commission

SHARED NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

NBC TELEMUNDO LICENSE LLC
300 NEW JERSEY AVE, N.W.
SUITE 700
WASHINGTON, DC, 20001

Call Sign File Number

WVIT 0000184710

Facility ID: 74170

NTSC TSID: 514

Digital TSID: 515

This License Modifies License No. 0000079823

ATSC 3.0

Grant Date 10/05/2021		Expiration Date 04/01/2023	
Hours of Operation Unlimited			
Station Location City WATERBURY State CT		Frequency (MHz) 584.0 - 590.0	Station Channel 33
Facility Type Commercial			

Antenna Structure Registration Number 1041624	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 41-42-13.0 N Longitude 72-49-55.0 W	Antenna Type Non-Directional

Description of Antenna Make DIE Model TFU-11JTH/VP-R O4 (SP)	
Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 220 kW 23.42 DBK
Height of Radiated Center Above Ground (Meters) 399	Height of Radiated Center Above Mean Sea Level (Meters) 615.4
Height of Radiated Center Above Average Terrain (Meters) 517	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign **Facility ID**

WVIT	74170
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Grant Date 02/17/2022		Expiration Date 04/01/2023
Hours of Operation Unlimited		
Station Location City NEW BRITAIN State CT	Frequency (MHz) 572.0 - 578.0	Station Channel 31
Facility Type Commercial	Shared Station(s) Facility ID: 10153 Call Sign: WRDM-CD	

Antenna Structure Registration Number 1044874

Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 41-42-2.0 N Longitude 72-49-55.0 W	Antenna Type Non-Directional
Description of Antenna Make DIE Model TFU-20ETT/VP-R 06 (SP)	
Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 374 kW 25.73 DBK
Height of Radiated Center Above Ground (Meters) 328.9	Height of Radiated Center Above Mean Sea Level (Meters) 548.6
Height of Radiated Center Above Average Terrain (Meters) 450	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.